

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
LIZARDI)	Art Unit: Unassigned
)	
Application No. Unassigned)	
Continuation of 09/911,226)	Examiner: Unassigned
)	
Filing Date: November 3, 2003)	
)	Confirmation No.: Unassigned
For: MULTIPLE DISPLACEMENT)	
AMPLIFICATION)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Form PTO 1449 is a listing of documents known to Applicants and/or their attorneys. All of the documents cited were cited by or submitted to the Patent Office in Application Nos. 09/911,226, filed July 23, 2001, 09/397,915, filed September 17, 1999, or 08/946,732, filed October 8, 1997, to which the present application claims priority. Pursuant to 37 C.F.R. § 1.98(d), copies of these documents are not enclosed.

In accordance with the provisions of M.P.E.P. § 2001.06(b) and 37 C.F.R. § 1.98(b)(3), Applicants would like to bring to the attention of the Examiner the existence of the co-pending patent application(s) identified below, which were filed in the United States Patent and Trademark Office:

ATTORNEY DOCKET NO. 25006.0003U4
Application No. Unassigned

	<u>Application No.</u>	<u>Date Filed</u>	<u>Inventors</u>	<u>Attorney Docket No.</u>
1.	09/841,513	April 24, 2001	Lizardi	13172.0013U4
2.	09/855,170	May 14, 2001	Lizardi	25006.0006U3
3.	10/038,718	January 2, 2002	Lizardi	25006.0001U5

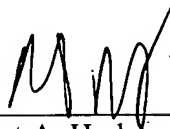
All of the above-referenced applications were submitted to the Patent Office in priority Application No. 09/911,226, filed July 23, 2001. Pursuant to 37 C.F.R. § 1.98(d), a copy of the application specification(s) is not enclosed.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

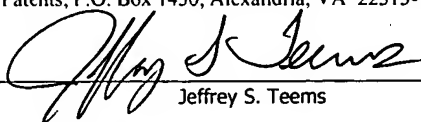


Robert A. Hodges
Registration No. 41,074

NEEDLE & ROSENBERG, P.C.
Customer Number 23859
(678) 420-9300
(678) 420-9301 (fax)

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as Express Mail, Label No. EL 992 076 665 US, in an envelope addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.


Jeffrey S. Teems

11-03-03

Date

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.: 25006.000344	SERIAL NO. 09/911,226
	APPLICANT: Lizardi	
	FILING DATE: July 23, 2001 <i>11/3/03</i>	GROUP: 1856 <i>unassigned</i>

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	B1	5,854,033	Dec. 29, 1998	Lizardi			
	B2	6,143,495	Nov. 7, 2000	Lizardi <i>et al.</i>			
	B3	6,183,960	Feb. 6, 2001	Lizardi			
	B4	6,210,884	Apr. 3, 2001	Lizardi			
	B5	6,255,082	Jul. 3, 2001	Lizardi			
	B6	6,329,150	Dec. 11, 2001	Lizardi <i>et al.</i>			
	B7	6,344,329	Feb. 5, 2002	Lizardi			

FOREIGN PATENT DOCUMENTS							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

[illegible]

Please type a plus sign (+) inside this box →



+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>		Complete if Known	
		Application Number	Not Yet Assigned <i>09/11/276 unassigned</i>
		Filing Date	September 17, 1999 <i>7/25/01 11/3/03</i>
		First Named Inventor	Paul Lizardi
		Group Art Unit	Not Yet Assigned <i>1656 unassigned</i>
		Examiner Name	Not Yet Assigned <i>Fung, J. unassigned</i>
Sheet 1 of 6	Attorney Docket Number	YU 119 CON <i>25006.00343 25006.00344</i>	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		*4,994,373		Stavrianopoulos, et al	02-19-1991	
		5,043,272		Hartley	08-27-1991	
		5,001,050		Blanco, et al.	03-19-1991	
		5,198,543		Blanco, et al.	03-30-1993	
		*5,328,824		Ward, et al.	07-12-1994	
		*5,547,843		Studier, et al.	08-20-1996	
		5,614,390		McCaslin, et al.	03-25-1997	
		5,629,179		Mierendorf, et al.	05-13-1997	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office. ²	Number ⁴	Kind Code ⁵ (if known)				
		*EP	0 128 332	A2	Enzo Biochem, Inc.	12-19-1984		
		*EP	0 466 520		Life Technologies, Inc.	01-15-1992		
		*EP	0 667 393	A2	Enzo Diagnostics, Inc.	08-16-1995		
		*WO	95/03430		Gen Probe, Inc.	02-02-1995		
		*WO	95/25180		Gen Probe, Inc.	09-21-1995		
		WO	97/19193		Yale University.	05-29-1997		

Examine Signature		Date Considered	
-------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Assistant Commission for Patent, Washington, DC 20231.

Please type a plus sign (+) inside this box →



PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>		Complete if Known	
		Application Number	Not Yet Assigned 04/911,226 Unassigned
		Filing Date	September 17, 1999 - 7/23/01 11/3/03
		First Named Inventor	Paul Lizardi
		Group Art Unit	Not Yet Assigned H-56 Unassigned
		Examiner Name	Not Yet Assigned Tang, J. Unassigned
Sheet 2 of 6	Attorney Docket Number	YU 119 CON- 25006.000344	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		ALIOTTA, et al., "Thermostable <i>Bst</i> DNA polymerase I lacks a 3' → 5' proofreading exonuclease activity," <i>Genet. Anal. (Netherlands)</i> 12:185-195 (1996).	
		ARNOLD, et al., "Assay Formats Involving Acridinium-Ester-Labeled DNA Probes," <i>Clin. Chem.</i> 35(8):1588-1594 (1989).	
		BIRKENMEYER, et al., "Mini-Review: DNA probe amplification methods," <i>J. Virological Methods</i> 35:117-126 (1991).	
		BOEHMER, et al., "Herpes Simplex Virus Type 1 ICP8: Helix-Destabilizing Properties," <i>J. Virology</i> 67(2):711-715 (1993).	
		BROWNSTEIN, et al., "Modulation of Non-Templated Nucleotide Addition by <i>Taq</i> DNA Polymerase: Primer Modifications that Facilitate Genotyping," <i>Biotechniques</i> 20(6):1004-1010 (1996).	
		CHATTERJEE, et al., "Cloning and overexpression of the gene encoding bacteriophage T5 DNA polymerase," <i>Gene</i> 97(1):13-19 (1991).	
		CHEUNG, et al., "Whole genome amplification using a degenerate oligonucleotide primer allows hundreds of genotypes to be performed on less than one nanogram of genomic DNA," <i>Proc. Natl. Acad. Sci. USA</i> 93(25):14676-14679 (1996).	
		GUO, et al., "Direct fluorescence analysis of genetic polymorphisms by hybridization with oligonucleotide arrays on glass supports," <i>Nucleic Acids Res.</i> 22(24):5456-5465 (1994).	
		HOLTON, et al., "A simple and efficient method for direct cloning of PCR products using ddT-tailed vectors," <i>Nucl. Acids Res.</i> 19(5):1156 (1991).	
		HOY, et al., "Bromodeoxyuridine/DNA analysis of replication in CHO cells after exposure to UV light," <i>Mutation Research</i> 290(2):217-230 (1993).	

Examiner's Signature	Date Considered
----------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not Yet Assigned 09/411,226 Unassigned
		Filing Date	September 17, 1999 7/25/01 11/3/03
		First Named Inventor	Paul Lizardi
		Group Art Unit	Not Yet Assigned 11/5/03 Unassigned
		Examiner Name	Not Yet Assigned Jung, J. Unassigned
		Attorney Docket Number	YU 119 CON- 25006-000344 25006.000344
Sheet	3	of	6

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		ITAKURA, et al., "Synthesis and use of synthetic oligonucleotides," <i>Ann. Rev. Biochem.</i> 53:323-356 (1984).	
		JACOBSEN, et al., "The N-Terminal Amino-Acid Sequences of DNA Polymerase I from <i>Escherichia coli</i> and of the Large and Small Fragments Obtained by a Limited Proteolysis," <i>Eur. J. Biochem.</i> 45(2):623-627 (1974).	
		JIANG, et al., "An efficient method for generation and subcloning of tandemly repeated DNA sequences with defined length, orientation and spacing," <i>Nuc. Acids Res.</i> 24(16):3278-3279 (1996).	
		JUNG, et al., "Bacteriophage PRD1 DNA polymerase: Evolution of DNA polymerases," <i>Proc. Natl. Acad. Sci. USA</i> 84(23):8287-8291 (1987).	
		KABOORD, et al., "Accessory proteins function as matchmakers in the assembly of the T4 DNA polymerase holoenzyme," <i>Curr. Biol.</i> 5(2):149-157 (1995).	
		KERKHOF, "A Comparison of Substrates for Quantifying the Signal from a Nonradiolabeled DNA Probe," <i>Anal. Biochem.</i> 205(2):359-364 (1992).	
		KHRAPKO, et al., "Hybridization of DNA with Oligonucleotides Immobilized in Gel: A Convenient Method for Detecting Single Base Substitutions," <i>Mol Biol (Mosk) (USSR)</i> 25(3):718-730 (translation pages 581-591) (1991).	
		KONG, et al., "Characterization of a DNA Polymerase from the Hyperthermophile Archaea <i>Thermococcus litoralis</i> ," <i>J. Biol. Chem.</i> 268(3):1965-1975 (1993).	
		KUUKASJARVI, et al., "Optimizing DOP-PCR for Universal Amplification of Small DNA Samples in Comparative Genomic Hybridization," <i>Genes, Chromosomes and Cancer</i> 18:94-101 (1997).	
		LANDEGREN, "Molecular mechanics of nucleic acid sequence amplification," <i>Trends Genetics</i> 9(6):199-202 (1993).	

Examiner's Signature	Date Considered
----------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not Yet Assigned 09/14/99 unassigned
		Filing Date	September 17, 1999 H23/01
		First Named Inventor	Paul Lizardi
		Group Art Unit	Not Yet Assigned H25/01 unassigned
		Examiner Name	Not Yet Assigned Tara J. unassigned
		Attorney Docket Number	YU 119 CON 25006.000344

OTHER ART - NON PATENT LITERATURE DOCUMENTS		
Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
		LANGER, et al., "Enzymatic synthesis of biotin-labeled polynucleotides: Novel nucleic acid affinity probes," <i>Proc. Natl. Acad. Sci. USA</i> 78(11):6633-6637 (1981).
		LESNICK, et al., "Relative Thermodynamic Stability of DNA, RNA, and DNA:RNA Hybrid Duplexes: Relationship with Base Composition and Structure," <i>Biochemistry</i> 34:10807-10815 (1995).
		LOCKHART, et al., "Expression monitoring by hybridization to high-density oligonucleotide arrays," <i>Nature Biotechnology</i> 14(13):1675-1680 (1996).
		MATSUMOTO, et al., "Primary structure of bacteriophage M2 DNA polymerase: conserved segments within protein-priming DNA polymerases and DNA polymerase I of <i>Escherichia coli</i> (Recombinant DNA; nucleotide sequence; amino acid sequence; protein homology; aphidicolin-resistance mutation; dNTP-binding site)," <i>Gene</i> 84(2):247-255 (1989).
		McGRAW, et al., "Sequence-Dependent Oligonucleotide-Target Duplex Stabilities: Rules from Empirical Studies with a Set of Twenty-Mers," <i>Biotechniques</i> 8(6):674-678 (1990).
		NARANG, et al., "Chemical Synthesis of Deoxyoligonucleotides by the Modified Triester Method," <i>Methods in Enzymology</i> Vol. 65, Chap. 61, pp. 610-620 (Grossman, ed.) (Academic Press, Inc., 1980).
		NIELSEN, et al., "Peptide Nucleic Acid (PNA). A DNA Mimic with a Peptide Backbone," <i>Bioconjug. Chem.</i> 5(1):3-7 (1994).
		PARKER, et al., "Targeted Gene Walking Polymerase Chain Reaction," <i>Nucleic Acids Research</i> 19(11): 3055-3060 (1991).
		PEASE, et al., "Light-generated oligonucleotide arrays for rapid DNA sequence analysis," <i>Proc. Natl. Acad. Sci. USA</i> 91(11):5022-5026 (1994).
		RIGLER, et al., "Differences in the Mechanism of Stimulation of T7 DNA Polymerase by Two Binding Modes in <i>Escherichia coli</i> Single-stranded DNA-binding Protein," <i>J. Biol. Chem.</i> 270(15):8910-8919 (1995).

Examiner's Signature	Date Considered
----------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not Yet Assigned 09/911,226 Unassigned
		Filing Date	September 17, 1999 7/23/01 11/3/03
		First Named Inventor	Paul Lizardi
		Group Art Unit	Not Yet Assigned 1656 Unassigned
		Examiner Name	Not Yet Assigned Tony J. Unassigned
		Attorney Docket Number	YU 119 CON 25006-000344
Sheet	5	of	6

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		RYCHLIK, et al., "Optimization of the annealing temperature for DNA amplification <i>in vitro</i> ," <i>Nucleic Acids Res.</i> 18(21):6409-6412 (1990).	
		SCHEMA, et al., "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray," <i>Science</i> 270:467-470 (1995).	
		SIEGEL, et al., "A Novel DNA Helicase from Calf Thymus," <i>J. Biol. Chem.</i> 267(19):13629-13635 (1992).	
		SKALITER, et al., "Rolling circle DNA replication <i>in vitro</i> by a complex of herpes simplex virus type 1-encoded enzymes," <i>Proc. Natl. Acad. Sci. USA</i> 91(22):10665-10669 (1994).	
		STIMPSON, et al., "Real-time detection of DNA hybridization and melting on oligonucleotide arrays by using optical wave guides," <i>Proc. Natl. Acad. Sci. USA</i> 92(14):6379-6383 (1995).	
		TELENIUS, et al., "Degenerate Oligonucleotide-Primed PCR: General Amplification of Target DNA by a Single Degenerate Primer," <i>Genomics</i> 13(3):718-725 (1992).	
		TSURUMI, et al., "Functional Interaction between Epstein-Barr Virus DNA Polymerase Catalytic Subunit and Its Accessory Subunit <i>In Vitro</i> ," <i>J. Virology</i> 67(12):7648-7653 (1993).	
		TYAGI, et al., "Molecular Beacons: Probes that Fluoresce upon Hybridization," <i>Nature Biotechnol.</i> 14(3):303-309 (1995).	
		VILLEMAIN, et al., "The N-Terminal B-Domain of T4 Gene 32 Protein Molecules the Lifetime of Cooperatively Bound Gp32-ss Nucleic Acid Complexes," <i>Biochemistry</i> 35:14395-14404 (1996).	
		WALKER, et al., "Strand Displacement Amplification-an Isothermal, <i>in vitro</i> DNA amplification technique," <i>Nuc. Acids Res.</i> 20(7):1691-1696 (1992).	

Examiner's Signature	Date Considered
----------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

Burden/Hours Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number

Not Yet Assigned

09/411,226
unassigned

Filing Date

September 17, 1999

First Named Inventor

Paul Lizardi

Group Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

YU 449 GON

Sheet 6 of 6

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		WALKER, et al., "Detection of <i>Mycobacterium tuberculosis</i> DNA with thermophilic strand displacement amplification and fluorescence polarization," <i>Clinical Chemistry</i> 42:1604-1608 (1996).	
		WANSINCK, et al., "Fluorescent Labeling of Nascent RNA Reveals Transcription by RNA Polymerase II in Domains Scattered Throughout the Nucleus," <i>J. Cell Biology</i> 122:283-293 (1993).	
		YU, et al., "Cyanine dye dUTP analogs for enzymatic labeling of DNA probes," <i>Nucleic Acids Res.</i> , 22(15):3226-3232 (1994).	
		ZHANG, et al., "Whole genome amplification from a single cell: Implications for genetic analysis," <i>Proc. Natl. Acad. Sci. USA</i> 89(13):5847-5851 (1992).	
		ZHU, et al., "Purification and characterization of PRD1 DNA polymerase," <i>Biochim. Biophys. Acta</i> 1219(2):267-276 (1994).	
		ZIJDERVELD, et al., "Helix-Destabilizing Properties of the Adenovirus DNA-Binding Protein," <i>J. Virology</i> 68(2):1158-1164 (1994).	

Examiner's Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.